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Entered as second class mail matter at the Postoffice at Medina, O. Published monthly.

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The A. I. Root Company, Publishers, Medina, Ohio

Editorial Staff:—Geo. S. Demuth and E. R. Root, Editors; H. H. Root, Assistant Editor; H. G. Rowe, Managing Editor.

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CHICAGO

You now want supplies

QUICKLY

Then send your orders where a large complete stock is ready for you.

New carloads of supplies are arriving. We will give you what you want, when you want it.

Our new container price list is now ready for you, listing the most complete line of containers offered anywhere. Sent on request.

A. I. Root Co. of Chicago
224 W. Huron Street,
CHICAGO, ILL.

Honey Containers

2½-lb. cans, per reshipping case of 24	$1.00
2½-lb. cans, per carton of 100	3.50
5-lb. pails, per reshipping case of 12	.90
5-lb. pails, per carton of 50	3.00
5-lb. pails, per carton of 100	5.95
10-lb. pails, per reshipping case of 6	.75
10-lb. pails, per carton of 50	4.45
60-lb. cans, in bulk, each	.32
60-lb. cans, per case of 1 can	.55
60-lb. cans, per case of 2 cans	.95
24-oz. round glass jars, per case of 24	1.25
16-oz. round glass jars, per case of 24	1.00
8-oz. round glass jars, per case of 24	.75

F. O. B. Boyd, Wisconsin.

Comb Honey Wrappers

Beautiful all cellophane bag type wrappers decorated one side:	100	500	1000
For 4¼x1⅞ sections	$1.25	$5.60	$10.95
For 4x5x1⅜ sections	1.25	5.60	10.95
Packaging Machine, each			5.75

All-cellophane flat wrappers:	100	500	1000
For 4¼x1⅞ sections	$0.70	$3.25	$6.00
For 4x5x1⅜ sections	.70	3.25	6.00
For 4¼x1½ sections	.70	3.25	6.00

F. O. B. Boyd, Wisconsin.

Write for prices on shipping cases.

August Lotz Company
BOYD WISCONSIN

FRICTION TOP PAILS F. O. B. Chicago, Ill., or Warwood, W. Va.

	100	200	500	1000
2½-lb. cans	$3.15	$6.25	$15.25	$29.75
5-lb. pails	5.60	11.00	26.50	52.00
10-lb. pails	7.80	15.25	37.50	74.00

FRICTION TOP PAILS F. O. B. Cars, Lansing, Mich.

	24	50	100	200	500	1000
2½-lb. cans	$1.00	$1.90	$3.60	$7.00	$17.00	$33.00
5-lb. pails	1.75	3.15	6.25	12.25	29.25	57.50
10-lb. pails	2.40	4.60	9.00	17.50	42.50	83.50

FIVE-GALLON CANS

2 cans to the case, 2½" Screw Caps

	F. O. B. Lansing.	F. O. B. Chicago or Warwood, W. Va.
1 case	$1.05	
10 cases	9.80	8.80
25 cases	24.00	21.75
50 cases	47.50	42.75
100 cases	94.00	83.00

FIVE-GALLON CANS

2½" Screw Caps (Bulk)

	F. O. B. Lansing.	F. O. B. Chicago or Warwood, W. Va.
1 can for	$0.40	
6 cans for	2.25	
12 cans for	4.35	
50 cans for	16.50	$14.00
100 cans for	32.50	27.75
200 cans for	63.75	55.00

TALL CLEAR GLASSWARE, F. O. B. Lansing, Mich.

	No. in cs.	Per cs.	10 cs.	25 cs.	50 cs.
3-oz. jars	48	$1.25	$11.50	$27.00	$52.00
5-oz. jars	24	.75	7.00	16.50	32.50
8-oz. jars	24	.80	7.50	18.50	36.50
16-oz. jars	24	1.00	9.40	22.50	44.00
32-oz. jars	12	.75	7.00	16.50	32.75

Send for our 1931-1932 honey container price list.
Send all orders for any goods listed above to

M. H. HUNT & SON, 510 NORTH CEDAR ST., LANSING, MICH.

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NO. 1—6 ULTRA VIOLET QUEENS	$5.79
NO. 2—100 5-LB. PAILS	5.98
100 10-LB. PAILS	8.98
NO. 3—10 CASES (2 doz. each), 8-oz. JARS	6.50
10 CASES (2 doz. each), 16-oz. JARS	9.98
NO. 4—3-FRAME HONEY & CAPPINGS EXTRACTOR	12.48
NO. 5—10 8-FRAME (7-wire) EXCLUDERS	5.65
10 10-FRAME (7-wire) EXCLUDERS	5.89
NO. 6—5 8-FRAME (4x5x1⅜) SUPERS	4.98
5 10-FRAME (4x5x1⅜) SUPERS	5.48
NO. 7—10 16 x 20 UNBOUND ZINC EXCLUDERS	3.20

Save Money on Every Item

MUTH'S FOUNDATION

Brood Average 7 Sheets to Pound.	5 lbs.	25 lbs.
Wired Medium Brood (8x16¾ and 8 9/16 x 16¾)	$3.40	$16.75
Wired "Hercules" Brood (8x16¾ and 8 9/16 x16¾)	3.40	16.75

IT'S "BUILT LIKE A BRIDGE"

Plain Medium Brood, all sizes	3.00	15.00
Thin Surplus Brood, all sizes	3.35	16.75

ALL CELLOPHANE WRAPPER

This will sell your Comb Honey at a Good Price

For Size Section	Per 100	Per 500
4¼ x 4¼ x 1⅞	$1.00	$4.25
4¼ x 4¼ x 1½	1.00	4.25
4 x 5 x 1⅜	1.10	5.00

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(Holding 24 Sections, Glass Front)

All sizes ..... $3.90 for 10

Terms: Cash with order, F. O. B. Cincinnati. Allow for Postage when ordering P. P. delivery.

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OLD COMBS AND CAPPINGS

We will render your Comb and Cappings and pay you the market price for the wax rendered. In lots of 100 lbs. or more our charge is 3c per lb. for the wax rendered, in less than 100 lbs. charge 5c per lb.

The Fred W. Muth Co.

"THE BUSY BEE MAN"

Cincinnati, Ohio

Honey Prospects and Markets

U. S. Government Report of July 15 Summarized.

(Information from Producing Areas for First Half of July.)

Lack of rainfall, especially west of the Plains Area, and extremely hot weather over most of the country, have been effective in lessening early prospects for a honey flow this year. Portions of the clover and sweet clover belt have obtained a fairly good crop, but it appears certain that for the country as a whole this year's production of white honey will be decidedly short. Many beekeepers in the Mountain States are already wondering whether their bees will secure more than enough for winter stores; and in some apiaries even this is not likely. Perhaps the commercial states which now appear to have the best prospects for a good crop are New York, Iowa, Kansas, Nebraska, Ohio, and Illinois, though spotted areas all over the country report that the bees have been storing actively. Amazing as it seems, considering the light export market and the curtailment in carlot demand during the past year, as the new season opens stocks are exceptionally light due to the successful efforts of beekeepers in selling their honey directly to consumers or to local grocers. Occasional commercial beekeepers still have a large volume of old honey on hand, but this is rarely white honey. Those whose own honey has now become exhausted would do well to retain their customers by purchasing honey from others if necessary to take care of the calls for honey until their own new crop comes on. Prices show no improvement, except that the market for white sage in California has advanced; and in view of the low level of agricultural prices generally, beekeepers can hardly look forward to a general price advance. They can consider themselves fortunate if price declines do not develop.

CALIFORNIA—In southern California excessively hot weather has reduced the honey flow from wild buckwheat; local buyers active in white sage which is scarce; little demand from East or export; orange honey being held for higher prices; white sage sales reported all the way from 5c to 8c and water white in lots at 9c; orange, extra white to water white, 6¼-6½c; white, mostly 6c; buckwheat, 4½c; Imperial Valley alfalfa extra light amber, 3¼c. Beeswax draggy and weaker at 12c to 14c per lb. cash. In northern part of the state star thistle crop prospects better; alfalfa crop light but good quality; few actual sales of honey; some inquiry; extra light amber star thistle, 4½-5½c; light amber alfalfa, 2¾-3¼c.

PACIFIC NORTHWEST—East of the Cascades unfavorable weather kept bees in the hives during June and early July; early flow very light; sweet clover short; some of last year's crop still on hand. West of Cascades, several weeks of rainy weather, much brood rearing and colonies in excellent condition; heavy flow from figwort and fireweed; sales of new crop of mixed flowers amber at 6c.

INTERMOUNTAIN REGION—In Colorado, beekeepers of the western slope uncertain of enough honey for winter stores; in the eastern part of the state, very hot dry weather in June has made the honey crop a failure, but a few favored locations report some surplus. In Wyoming, honey flow has been very poor due to extremely dry, hot, windy weather; very little sweet clover blossomed. In Montana, dry and windy weather have made a very poor honey flow to date; very little sweet clover; colonies steadily growing weaker; possible large loss of colonies. In Idaho, windy dry weather has made bad conditions and bees have made little more than a living; prospects very discouraging. In Utah the weather has been very dry and hot and irrigation water short; bees barely making a living, prospects discouraging. In Nevada, colonies are strong, but drouthy weather has made bee pasture very poor and the bees may not gather enough surplus to carry them through the winter.

IN ARIZONA, the crop from mesquite has been poor; light amber alfalfa, 3c; extra light amber alfalfa, 3¼c.

TEXAS—Mesquite yielded well only in spots in south-central and southwestern parts of the state; cotton may yield some surplus; reports of amber extracted selling at 6c-7c; light amber huajillo-catsclaw in small pails, 13c. In southeast Texas, a fair flow is on from summer flowers; queen breeders are having ideal weather conditions. In west Texas, no crop from mesquite, but possible crop still from cotton and button willow.

PLAINS AREA—In the Red River Valley of North Dakota and Minnesota, recent rains have put clover plants in good condition, and most colonies have reached storing strength, and in favorable locations have made steady gains; occasional colonies made exceptional weight gains during June; ton lot sales sweet clover reported at 7c per lb. In South Dakota, colonies are reported fairly strong in the central and southeastern portions of the state, but grasshoppers have seriously affected the flow; the northeast portion of the state has received an abundance of rain and a fine flow is on as colonies are strong. In Iowa, crop prospects have recently shown a marked improvement, some beekeepers are looking forward to a crop fully up to that of a year ago. In Kansas and Nebraska, hot, dry weather late in June curtailed the honey flow from white sweet clover and in some cases the plants stopped blooming even before coming into full blossom. Since the first of July rains have fallen which have brought the sweet clover back into bloom, and though cool, rainy, windy weather is keeping bees in the hive part of the time, they are storing when they can fly, and some are storing 100% of a normal crop.

EAST CENTRAL AND NORTH CENTRAL STATES—In Michigan, Wisconsin and Minnesota, present indications are that the white honey crop will be one of the poorest in years. Occasional beekeepers in the upper part of this belt report a fair crop from alsike and white clover but in general, following the extremely hot weather of late June, which dried up the

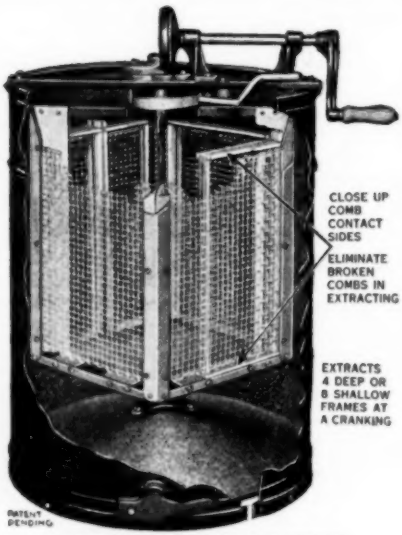
blossoms, bees are barely making a living. Few beekeepers expect more than half a crop of white clover and many are looking for no surplus at all. To add to the failure of honey plants to secrete nectar, bees in many apiaries have not built up strongly enough to obtain such nectar as is available. Few large lots white extracted reported sold at 5 4-5 to 7c per lb.; small pails, 10½c per lb. Occasional sales comb honey reported at $3.00-4.40 per case. In Ohio, Indiana and Illinois, conditions are very spotted because of extremely hot weather that curtailed the white clover flow; occasional beekeepers report the heaviest flow from white clover in years but most sections will probably have a flow below normal from white clover; from white sweet clover, some sections will have an excellent crop. This year's flow is said to be unusually light in color. Beekeepers generally are more optimistic about next year's crop than about this year's production. Few large lot sales white extracted reported at 5-7c per lb.; small pails, 10c per lb. Few sales white clover comb, mostly unwrapped, reported at $2.40-3.60 per case.

NORTHEASTERN STATES—In New York, the clover flow was exceptionally good for a few days and appears to about average up with that of a year ago. Few sales reported white extracted, 7½c in large lots, 8-9c in small lots; buckwheat, large lot, 6c per lb.; few sales white comb, $4.00 per case.

Monthly Report of Honey Producers

Early in July we sent the following questions to honey producers: (1) What is the average yield per colony to date this season in your locality of (a) extracted honey? (b) comb honey? Give answer in pounds. (2) How does this compare with the average yield for your locality? Give answer in per cent. (3) What portion of the entire crop of surplus honey does this represent, in your estimate? Give answer in per cent. (4) At what price has honey been sold, or contracted for, if any, in large lots (carload or less) in your locality during the past month for (a) extracted honey, per lb.? (b) comb honey, fancy and No. 1, per case, (5) What are prices when sold to grocers in case lots of (a) extracted honey in 5-lb. pails or other retail packages in terms of 5-lb. pails? (b) comb honey, fancy and No. 1, per case? (6) What is the retail price to consumers in your locality of (a) extracted honey in 5-lb. pails or other retail packages in terms of 5-lb. pails? (b) Comb honey, fancy and No. 1, per section? (7) How is honey now moving on the market in your locality? Give answer in one word, as slow, fair or rapid. The following table shows the answers received:

State. Name.	Aver. yield per colony. Ex.	Aver. yield. Comb.	Pct. aver. yield.	Pct. total yield.	Large lots. Ex.	Large lots. Comb.	To grocers. Ex.	To grocers. Comb.	Retail. Ex.	Retail. Comb.	Movement.
Ala. (W. D. Achord)	40		110	100					.60		Fair
Ala. (J. C. Dickman)			100				.60		.80		Slow
Ark. (J. Johnson)		10	50	50			.80		1.00	.25	Slow
Calif. (L. L. Andrews)	10		25	99	.06¾				.82½	.20	Slow
Calif. (Geo. Larinan)	15				.05						Slow
Calif. (M. H. Mendleson)							.42		.55		Slow
Colo. (O. E. Adcock)	0	0	50				.50		.59		Slow
Conn. (A. Latham)							.80	5.50	1.00	.30	Slow
Fla. (C. C. Cook)	50		100	50	.05		.50		.65		Slow
Fla. (H. Hewitt)	60		150	75	.07		.50		.65		Slow
Ga. (J. J. Wilder)	40	30	70	100	.06½		.60		.90		Slow
Ind. (T. C. Johnson)			125	100			.75	4.00	1.00	.20	Slow
Ind. (E. S. Miller)	35	20	45	40			.65	3.80	.80	.20	Slow
Ind. (Jay Smith)	25	15	50	50			.60		.80		Slow
Iowa. (F. Coverdale)	0	0		100			.40	3.75	.60	.18	Slow
Iowa. (W. S. Pangburn)	25	0	17	80			.55	3.25	.60	.19	Slow
La. (E. C. Davis)	65	40	80	70	.06		.50	3.60	.75	.25	Fair
Md. (S. G. Crocker, Jr.)	50	35	100	100			.75	5.50	1.25	.35	Slow
Me. (O. N. Griffin)	0	0									Slow
Mich. (I. D. Bartlett)	35	0	30	50			.50		.75	.25	Slow
Mich. (F. Markham)	40	25	30	75	.08⅓		.65	4.00	.85	.25	Fair
Mich. (E. D. Townsend)	10		40	30	.08⅓						Slow
Minn. (F. Jager)	30		50	90			.48		.65	.25	Fair
Minn. (F. W. Ray)	40		30	90	.06		.50		.65		Slow
Mo. (J. M. Romberger)	0	0					.60			.20	Slow
Nebr. (J. H. Wagner)	0	0					.65		.75		Slow
Nev. (G. G. Schweis)	0	0									
N. J. (E. G. Carr)									1.25	.30	Slow
N. Y. (Adams & Myers)	60	50	100	50				4.00	1.00	.25	Fair
N. Y. (G. B. Howe)	50	50	50	75			.57½		.82½	.27	Fair
N. Y. (F. W. Lesser)	60	40	150	75							Slow
N. Y. (N. L. Stevens)	60		125	50					.75		Slow
N. C. (C. S. Baumgarner)		40	100	50			.75		1.00	.25	Fair
N. D. (C. Engle)							.50		.60		
Ohio. (R. D. Hiatt)	100	65	100	75			.75	4.50	1.00	.25	Slow
Okla. (C. F. Stiles)	20		50	80					.90	.20	Fair
Pa. (H. Beaver)	40	30	75	50			.55	3.50	.65	.18	Fair
Pa. (D. C. Gilham)	35	20	100	35			.95	5.25	1.25	.30	Slow
S. C. (E. S. Prevost)	50	30	110	70			.75		1.12		Slow
S. D. (L. A. Syverud)	40		100	30			.45	4.00	.60	.20	Slow
Tenn. (J. M. Buchanan)	50	25	75	90					1.25	.30	Slow
Tex. (T. A. Bowden)	72	30	200	70			.60		.75		Slow
Tex. (J. N. Mayes)	30	18	70	75	.06		.45	5.40			Slow
Tex. (H. B. Parks)	65		115	90	.05		.45		.65		Fair
Utah. (M. A. Gill)	30	20	80	40	.08½	3.00	.47½	3.25		.16	Slow
Utah. (N. E. Miller)	0	0									
Va. (L. N. Gravely)	50	40	60	48	.12	4.00	.60	4.50	.75	.23	Slow
Wash. (W. L. Cox)	50		100	50							
Wash. (G. W. B. Saxton)	25		100	33			.49				Fair
W. Va. (T. K. Massie)		45	90	60					.95	.20	Slow
Wis. (Jas. Gwin)	25		25		.07½		.55		.70		Fair
Wyo. (E. C. Reed)	40		50				.55		.67½		Fair



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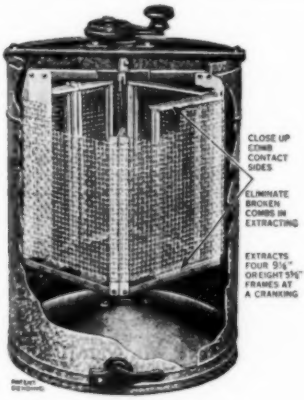
holds 4 Jumbo and 8 Shallow Frames 6¼". Hand power, price, $29.50. With friction clutch pulley for power, $40.00. Shipping weight, 140 pounds.



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holds 4 Standard or 8 Shallow Frames 5⅜". Hand power top geared crank, price $15.00. Shipping weight, 50 lbs.

JUNIOR EXTRACTOR

holds 2 Standard or 2 Shallow Frames or 16 sections. Price, $7.50. Shipping weight, 30 lbs.

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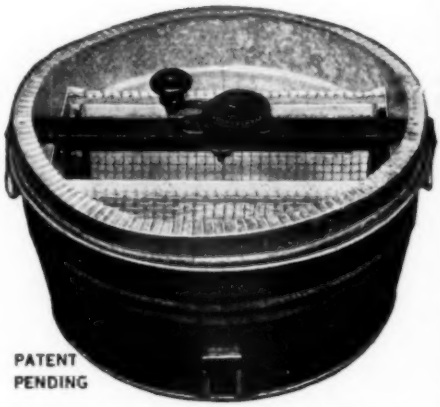

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	Shipment from Gr. Rapids.			Shipment from Chicago.		
	Per 100	Per 500	Per 1000	Per 100	Per 500	Per 1000
2½-lb. cans, 100 in carton	$3.75	$17.75	$34.00	$3.25	$15.75	$30.00
5-lb. pails, 50 in carton	6.50	31.35	60.00	5.75	27.50	52.50
10-lb. pails, 50 in carton	9.50	46.00	88.25	8.00	38.50	75.00

	From Gr. Rapids.		From Chicago or Detroit.		
	1 box.	10 boxes.	10 boxes.	50 boxes.	100 boxes.
60-lb. cans, 2 in wood box	$1.10	$10.00	$8.50	$42.00	$81.00
50-bulk crate	Per crate, $17.50		Per crate, $14.50		

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THE HOME OF THE HONEY BEE

INCOME BEYOND CHANCE is yours when you bank by mail with this old-established, conservative bank in Medina.

4% BANKING BY MAIL

The **SAVINGS DEPOSIT BANK COMPANY** MEDINA OHIO

Container Quality at Low Cost

Ample Protection---Interesting Display For Your Finest Honey

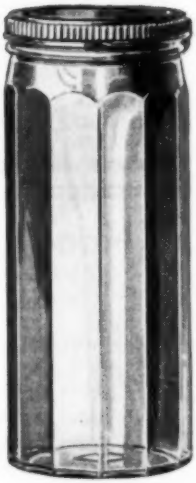
Clear, White, Flint Glass Without Bubbles.

Jars of crystal clearness showing off honey with brilliance, tight sealing caps, packed in heavy dust-proof corrugated cartons.

Lower Prices.

E. Z. CARRY JAR to attract home grocery or roadside stand, good for other uses. FLUTED JARS in five sizes.

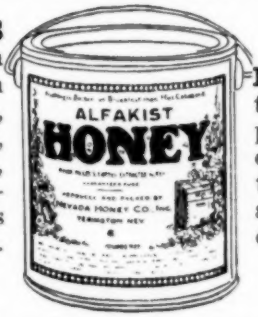
DISCOUNT FOR QUANTITY.



Get Our Fall List With Money-Saving Prices and Complete Line of Honey Packages

CANS AND PAILS

LITHOGRAPHED PAILS—four colors—body in gold, letters red, green outline, name in black, food lacquered inside, seams locked and soldered, tight friction lids, a perpetual advertisement. Pails kept to use in many ways. Very popular.



PLAIN FRICTION TOP—tested for leak under forty pounds air pressure. Best quality tin. Five, ten, and two and one-half pound, all packed in dust-proof cartons.

Our Fall Price List Gives Complete Description

Comb Honey Packages, Shipping Cases, Cartons, Comb Honey Wrappers, Honey Extractors, Storage Tanks, Tools, Cans, Honey Selling Helps, Labels.

Ask for Complete Fall Price List of

Dadant & Sons - - Hamilton, Illinois